



Central Idea

People have developed systems which help them to trade

Lines of Inquiry

Supply and demand

The systems in place to deal with trade

The history of trade

Learner profile

Principled

Thinker

Unit dates:

23rd October—15th December

Key Concepts: connection, function, responsibility

Teacher Questions

Why do people trade?

What systems exist to help us trade?

How does trade affect people and the environment?

Attitude focus

Curiosity

Respect

Examples of learning Engagements

Language Integration

- Children will write formal persuasive letters to organizations offering suggestions on how to be more environmentally conscious.
- Many of our learning engagements will require children to research and paraphrase information. We will continue looking at sentence and paragraph structure.
- Students will be presenting their summative assessment to an audience. They will be given the options of presentation formats (PowerPoint, Posters, Documentary...)

Maths Integration

Since trade and money are two topics that go hand in hand, we will be learning about fractions, decimals and percentages. This will involve extending the students' knowledge of multiplication and division. The students will be relating their learning to the real world when playing the online game "Lemonade Stand", as well as comparing prices between the produce at Lulu's supermarket and those of a local farm we plan on visiting. Children will be handling money when they plan and execute the Grade 5 rummage sale.

Art Integration

- Children will create and paint a piece of puzzle art from photos taken on our field trip.
- Children will draw and color a still life using pastel crayons.

IT Integration

Students will learn about supply and demand through the online activity-"Lemonade Stand". A considerable amount of researching will be required. They will inquire into ancient trade routes, origin of products and fair trade. Some students may use technology to assist in their summative assessment.



Skills outline

Students will be doing a considerable amount of **research** for the unit of inquiry e.g. What is fair trade? They will also investigate how products are transported around the world and the effect that this has on the environment.

We are planning to take the children on a field trip to a local farm and to LuLu's supermarket. They will then compare the systems involved in trade.

Throughout the unit students will need to **think** about the global impact of being a consumer (people and the environment).

Music

Students will explore sound sources and experiment with percussion loops. They will compose melodies and arrange and perform their own compositions.



Students will listen to Beethoven and sing various songs.

P.E.

Students are participating in netball and short tennis. In netball lessons students are examining the differences and similarities between netball and basketball. Students identify similar transferrable skills and adapt skills previously learnt. Students are learning the rules and regulations in netball as well as new skills such as footwork, spatial awareness and shooting. In short tennis we will look at how tennis has evolved over time and how materials affect tennis. Students can investigate how a tennis ball bounces and travels on different surfaces and how innovations in equipment have changed professional tennis. Students also learn co-ordination skills including basic racket skills, forehand, backhand and serving.



How parents can help

Make shopping a learning experience for you and your child by looking at the origins and availability of different products from around the world in our supermarkets.

When children are researching at home, ensure that they use the 'Trash and Treasure' method. This shows that students understand what they have researched by picking out key words rather than copying and pasting information. Please allow your children to donate their unwanted items for our in-school rummage sale. All proceeds will go towards a charity of the students' choice.

Homework is posted on the wikispace. Please check the homework on the wikispace yourself and make sure that your child does the work assigned. Since some of the homework requires that your child print worksheets, please provide him/her with the tools necessary to do so (printer, paper, ink..). Should your child have any issues regarding homework, have him/her ask the teacher for help as soon as possible.

Thank you. The Grade 5 Team.

Wiki Address

Grade 5 has a Wiki page where students as well as parents can go to for information about what we are doing. The address is as follows:

<http://gr5islqatar.wikispaces.com>

Unit Vocabulary

consumer	currency	transportation
export	product	economics
import	production	fair trade
environment	ethics	